

Date: Monday, 27/04/2009 9:55:11 AM
 User: Chantal Lavoie

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : HOSE ASSEMBLY
Job Number : 47501	
Estimate Number : 11186	
P.O. Number :	Part Number : D329730085
This Issue : 27/04/2009 S.O. No. :	Drawing Number : D3297 REV D
Prsht Rev. : NC	Project Number : N/A
First Issue : / / Type : PURCHASED PARTS	Drawing Revision : D
Previous Run : 43652	Material :
Written By :	Due Date : 10/05/2009 Qty: 6 Um: Each
Checked & Approved By : <u>C209104/27</u>	
Comment : Est: B 04.11.09 Added Step 5 KJ/JLM Est: C 04.11.09 Added Step 6 KJ verified by:DD	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	PG	PURCHASING
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**Comment:** PURCHASING

Create D2729-1 label and include with W/O

Issue P/O: 8653

Hose Assembly as per Dwg D3297

Possible Supplier: API

Material release note is required

C209104/27
 (6)

2.0	1560056D0085	HOSE ASSY
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)
 HOSE ASSEMBLY

3.0	PACKAGING 1	PACKAGING RESOURCE #1
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**Comment:** PACKAGING RESOURCE #1

Recieve & Inspect for Transit Damage

Ensure Material Release Note is attached

9/5/19 (6)

4.0	QC6	DIMENSIONAL CHECK
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**Comment:** DIMENSIONAL CHECK

802/65/19 (x6)

5.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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**Comment:** SMALL & MEDIUM FAB RESOURCE 1

Install D2729-1 as per Dwg D3297

using D2182-045 Heat Shrink

Batch: B21864A

80 09/05/20 (6)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Customer: CU-DAI-001 Dart Helicopters Services

Drawing Name: HOSE ASSEMBLY

Job Number: 47501

Part Number: D329730085

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

5/05/20

(X6)

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock
Location (91)

9/5/20

(62)

SP

8.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

09/05/20

Job Completion



mf 09-05-20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

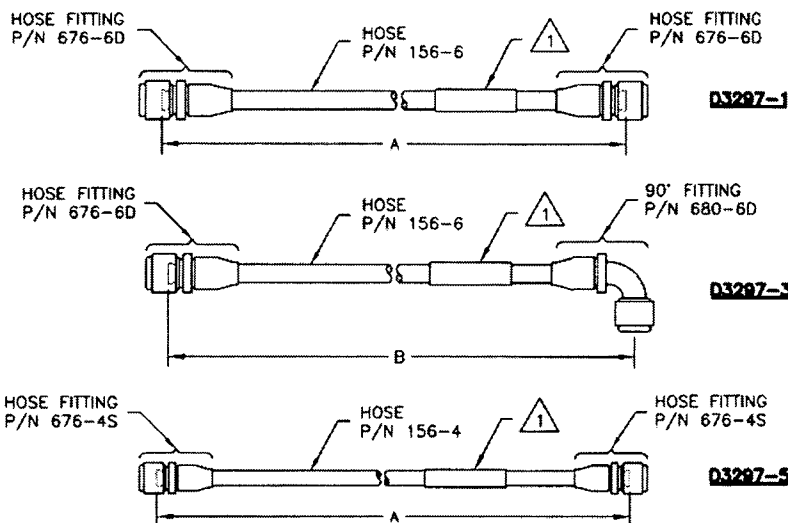
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN H	DRAWN BY H	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED H	APPROVED H	DRAWING NO. D3297	REV. D SHEET 1 OF 1
DATE 05.01.21		TITLE HOSE ASSEMBLIES	SCALE NTS
A	04.07.06	NEW ISSUE	
B	04.11.01	STRATOFLEX P/N WAS AEROQUIP P/N	
C	04.11.18	T50 CORRECTED TO TSO	
D	05.01.21	CORRECT STRATOFLEX P/N	

RELEASED
11/05/04



HOSE SPECIFICATION				
DART P/N	STRATOFLEX P/N	VENDOR	A	B
D3297-1-0098	156001-6D0096	API	9.75	
D3297-1-0130	156001-6D0130	API	13.00	
D3297-1-0121	156001-6D0121	API	12.13	
D3297-3-0085	156005-6D0085	API		8.50
D3297-3-0210	156005-6D0210	API		21.00
D3297-3-0350	156005-6D0350	API		35.00
D3297-5-0410	156001-4S0410	API	41.00	

D3297-1-XXXX HOSE ASSEMBLY } WHERE XXXX REPRESENTS
D3297-3-XXXX HOSE ASSEMBLY } HOSE LENGTH IN TENTHS OF INCH
D3297-5-XXXX HOSE ASSEMBLY }

EG: 12.125" LONG: D3297-1-0121
41.00" LONG: D3297-5-0410
8.50" LONG: D3297-3-0085

NOTES:

- 1) IDENTIFY WITH DART P/N & B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) HOSE ASSEMBLIES TO MEET THE REQUIREMENTS OF TSO-C53a TYPE "A"

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API
2461 46th Ave.
LACHINE QC H8T 3C9
CANADA

Pack List



Shipping Address DART AEROSPACE LTD. 1270 ABERDEEN STREET HAWKESBURY ON K6A 1K7 CANADA	Information Document Number 80577742 Document Date 05/15/2009 Purchase Order No. PO00008653 Purchase Order Date 04/27/2009 Sales Order Number 512562 Sales Order Date 04/27/2009 Customer Number 6100481 Shipping Conditions FXPri 1D (Intl 1-3D) Incoterms Cust Ship Acct Delivery Date 05/19/2009 Bill of Lading
Forwarding Agent's Address	
Shipping Instructions Detailed Shipping Instructions at the end of the document	
Packing Instructions Detailed Packing Instructions at the end of the document	Total Volume 0.030 IN3 Carrier PUROLATOR COURIER

Item	Material	Material Description	Quantity	Weight	Batch Num
10	156001-6D-0121	156-6 HOSE ASSEMBLY			
	Batches				
	0000430258 (PO:4500086999)		6 EA	0 LB	
20	156005-6D-0350	156-6 HOSE ASSEMBLY			
	Batches				
	0000430261 (PO:4500086999)		6 EA	0 LB	
30	156005-6D-0085	156-6 HOSE ASSEMBLY			
	Batches				
	0000430259 (PO:4500086999)		6 EA	0 LB	
40	156001-6D-0096	156-6 HOSE ASSEMBLY			
	Batches				
	0000430257 (PO:4500086999)		6 EA	0 LB	
50	156005-6D-0210	156-6 HOSE ASSEMBLY			
	Batches				

6 ea / 0 lb